

Performance of perennial ryegrass cultivars and selections in a lawn height turf trial seeded September 4, 2018 at St. Paul, MN.

		----- Turfgrass Quality ¹ -----							
Cultivar or Selection		2019- 2020 Avg.	2019 Avg.	2020 Avg.	May 2020	June 2020	July 2020	Aug. 2020	Sept. 2020
1	74243	6.3	6.3	6.3	5.7	6.3	6.0	6.7	6.7
2	74300	6.0	6.4	5.7	5.0	5.7	5.3	6.0	6.3
3	74286	6.0	6.0	6.0	5.3	7.0	6.0	6.0	5.7
4	74233	6.0	5.6	6.3	6.0	7.0	5.0	6.7	7.0
5	74239	5.9	5.6	6.2	5.0	7.0	7.0	6.7	5.3
6	74232	5.7	5.6	5.9	5.3	6.3	5.7	6.0	6.0
7	74240	5.6	5.4	5.7	5.7	6.0	5.3	6.0	5.7
8	74481	5.5	5.3	5.6	4.3	6.0	5.7	6.0	6.0
9	MN-EPR18	5.4	5.4	5.5	4.7	6.0	5.3	5.7	5.7
10	74221	5.4	5.3	5.5	5.7	5.0	5.7	5.7	5.3
11	74264	5.4	5.3	5.4	5.3	6.0	5.0	5.7	5.0
12	74230	5.3	5.1	5.5	5.0	6.0	5.3	5.3	6.0
13	74235	5.3	5.2	5.4	5.0	5.7	4.7	6.0	5.7
14	74292	5.2	5.1	5.3	4.7	6.0	5.3	5.7	5.0
15	74226	5.2	4.7	5.6	5.3	5.7	5.3	5.7	6.0
16	74289	5.2	5.1	5.3	5.3	5.7	5.0	5.3	5.0
17	74248	5.1	4.7	5.5	5.3	5.7	5.3	6.0	5.3
18	74252	5.1	4.9	5.4	5.0	5.7	5.3	6.0	5.0
19	74259	5.1	5.1	5.1	4.7	4.7	5.3	5.7	5.3
20	Green Emperor x Royal Green	5.1	5.2	5.1	4.3	5.3	5.3	5.3	5.0
21	74254	5.1	5.0	5.2	4.7	5.7	5.0	5.3	5.3
22	74279	5.1	4.6	5.6	5.3	5.7	6.0	6.3	4.7
23	74153	5.1	5.3	4.9	4.0	5.3	4.3	5.0	5.7
24	74246	5.1	4.9	5.2	4.7	5.7	5.0	5.3	5.3
25	74255	5.1	4.7	5.4	4.3	5.7	5.7	6.0	5.3
26	74257	5.1	5.2	4.9	4.7	5.7	4.3	5.0	5.0
27	74297	5.1	4.8	5.3	6.0	5.3	5.3	5.3	4.7
28	74311	5.1	5.1	5.1	4.7	5.3	4.7	5.3	5.3
29	74260	5.0	5.0	5.1	5.3	4.3	5.3	5.7	4.7
30	74215	5.0	5.1	4.9	3.3	5.3	4.7	5.0	6.0
31	74224	5.0	4.9	5.1	5.7	5.0	5.0	4.7	5.3
32	74267	5.0	4.8	5.2	5.7	5.3	4.7	5.3	5.0
33	74277	5.0	5.1	4.9	4.7	5.7	4.7	5.0	4.3
34	74308	5.0	5.1	4.9	4.7	5.7	5.0	4.7	4.7
35	74159	5.0	4.9	5.1	5.3	4.7	5.0	5.0	5.3
36	74278	5.0	4.9	5.1	5.0	5.3	4.7	5.7	4.7
37	74236	4.9	5.0	4.9	4.3	6.0	4.3	5.0	4.7
38	74309	4.9	4.7	5.2	5.0	5.3	5.0	6.0	4.7
39	74275	4.9	4.9	4.9	4.7	5.3	4.0	5.0	5.3
40	74305	4.9	5.3	4.5	4.3	4.7	4.0	4.7	4.7

(continued)

41	74332	4.9	5.2	4.5	3.7	4.7	4.3	4.7	5.3
42	74312	4.8	4.4	5.3	4.7	5.3	5.3	5.7	5.3
43	74484	4.8	4.9	4.8	3.7	5.3	4.7	5.0	5.3
44	74195	4.8	5.1	4.5	3.3	4.3	4.7	5.0	5.3
45	74188	4.8	5.0	4.5	3.3	4.0	5.3	4.7	5.3
46	74193	4.8	4.9	4.6	3.3	5.0	5.0	4.7	5.0
47	74251	4.8	4.7	4.9	3.7	5.3	5.0	5.3	5.0
48	74186	4.7	5.1	4.3	2.7	4.7	4.0	5.0	5.3
49	74293	4.7	4.3	5.1	5.3	4.3	5.3	5.7	5.0
50	74306	4.7	4.8	4.7	3.7	4.7	5.3	5.0	4.7
51	74161	4.7	4.7	4.7	3.7	4.7	4.7	5.3	5.0
52	74223	4.7	4.4	5.0	4.7	5.3	5.3	5.3	4.3
53	74298	4.7	4.8	4.6	4.7	4.7	4.3	5.0	4.3
54	74323	4.7	4.7	4.7	4.0	5.0	5.0	4.7	5.0
55	74334	4.7	4.9	4.5	3.3	5.0	4.3	5.0	5.0
56	74178	4.7	4.9	4.4	4.0	4.3	4.3	4.7	4.7
57	74203	4.7	4.9	4.5	3.7	4.7	4.7	4.3	5.0
58	74316	4.7	5.0	4.3	3.3	4.3	5.0	4.0	5.0
59	2GDS	4.7	4.5	4.8	4.3	4.3	5.3	5.3	4.7
60	Carly	4.7	4.4	4.9	5.0	5.0	5.0	4.7	5.0
61	Green Emperor x Arctic Green	4.7	4.4	4.9	4.3	5.0	5.0	5.3	5.0
62	74214	4.6	5.2	4.1	3.3	4.0	4.0	4.0	5.0
63	74268	4.6	4.7	4.5	4.0	4.7	4.7	4.3	5.0
64	74281	4.6	4.5	4.7	4.7	5.0	4.3	4.7	5.0
65	74303	4.6	4.7	4.6	5.3	4.7	3.7	5.0	4.3
66	74333	4.6	5.0	4.3	3.3	3.7	4.3	5.0	5.0
67	74185	4.6	4.9	4.3	3.0	4.0	5.0	4.7	5.0
68	74250	4.6	4.4	4.8	4.3	5.0	5.0	5.0	4.7
69	MSP x A.Green/R.Green	4.6	4.5	4.7	3.7	5.3	5.0	5.0	4.3
70	74179	4.6	4.7	4.5	4.0	4.0	5.0	4.3	5.0
71	74247	4.5	4.1	4.9	4.7	5.0	4.7	5.3	5.0
72	74261	4.5	4.2	4.9	5.0	4.7	5.0	5.0	4.7
73	74486	4.5	4.4	4.7	4.3	4.7	4.7	5.0	4.7
74	2BGL	4.5	4.3	4.8	4.3	4.7	4.7	5.0	5.3
75	74287	4.5	4.8	4.2	3.3	5.0	4.3	4.7	3.7
76	74314	4.5	4.7	4.3	3.0	4.7	4.3	5.0	4.3
77	Gray Hawk	4.5	4.9	4.1	3.7	4.0	4.3	4.3	4.0
78	Spreader IV	4.5	4.4	4.5	4.0	4.3	5.0	5.0	4.3
79	74313	4.4	4.6	4.2	3.0	4.7	4.7	4.3	4.3
80	74356	4.4	4.4	4.4	3.7	4.3	3.7	5.0	5.3
81	74192	4.3	5.0	3.7	2.7	4.0	3.7	3.7	4.3
82	74170	4.3	4.4	4.2	3.7	4.0	4.3	4.3	4.7
83	74335	4.3	4.4	4.2	3.0	4.0	4.3	4.7	5.0
84	74206	4.3	4.3	4.3	2.7	4.3	5.0	4.7	4.7
85	74295	4.3	4.2	4.3	4.3	4.7	4.7	4.3	3.7

(continued)

86	74270	4.2	4.3	4.2	3.3	4.0	5.0	4.3	4.3
87	74338	4.2	4.3	4.1	3.0	4.7	3.7	4.3	5.0
88	74197	4.2	4.3	4.0	3.0	4.3	4.3	4.0	4.3
89	74205	4.1	4.5	3.8	3.3	3.7	3.7	3.3	5.0
90	Green Emperor	4.1	4.3	3.9	3.0	4.3	4.0	4.3	4.0
91	74164	4.1	4.3	3.8	2.3	4.0	4.3	4.0	4.3
92	Spreader III x Arctic Green	4.1	4.2	3.9	2.7	4.0	4.3	4.3	4.3
93	15-Lp191	4.0	3.5	4.6	4.3	4.3	4.7	5.0	4.7
94	2WHB	3.9	3.9	4.0	4.0	4.3	4.0	3.7	4.0
95	Silver Sun	3.9	3.7	4.0	3.3	4.3	4.0	4.3	4.0
96	Arctic Green	3.3	3.5	3.1	2.7	3.3	3.3	3.0	3.0
97	Silver Sport	2.9	2.5	3.2	2.3	3.7	3.3	3.3	3.3
98	Royal Green	2.8	2.4	3.1	2.0	3.7	3.0	3.7	3.3
LSD P=.05		0.9	1.2	0.9	1.5	1.2	1.1	1.1	1.2

¹ 9 = best turfgrass quality